

For Research Use Only

# GRM8 Polyclonal antibody

Catalog Number: 18224-1-AP

1 Publications



## Basic Information

Catalog Number:

18224-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 367 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13011

GenBank Accession Number:

BC093725

GeneID (NCBI):

2918

UNIPROT ID:

O00222

Full Name:

glutamate receptor, metabotropic 8

Calculated MW:

908 aa, 102 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

IHC : Human colon cancer tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Junchao Shi	34643429	J Virol	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

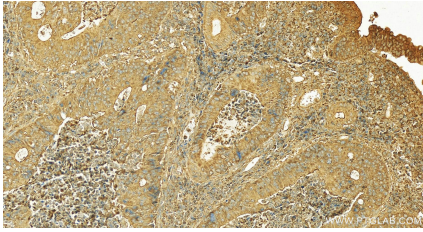
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue slide using 18224-1-AP (GRM8 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).